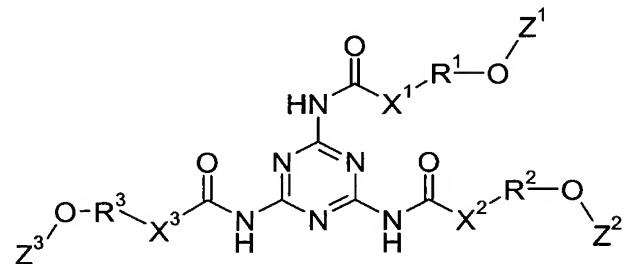


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (I)



in which

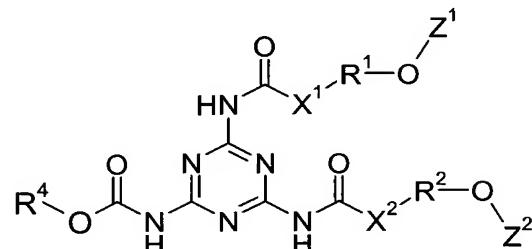
$R^1$ ,  $R^2$  and  $R^3$  each independently of one another are a divalent organic radical,

$X^1$ ,  $X^2$  and  $X^3$  each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

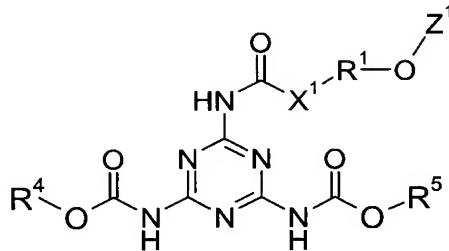
$R$  being hydrogen or  $C_1 - C_{20}$  alkyl, and

$Z^1$ ,  $Z^2$  and  $Z^3$  each independently of one another are vinyl, methacryloyl or acryloyl.

Claim 2 (Currently Amended): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (II)



or of formula (III)



in which

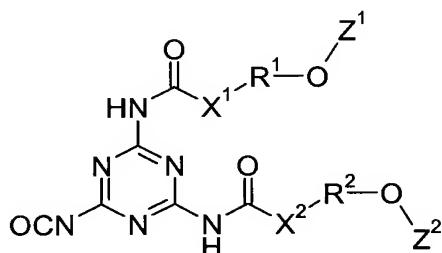
~~$\text{X}^1, \text{X}^2, \text{Z}^1, \text{Z}^2, \text{R}^1$  and  $\text{R}^2$  are as defined in claim 1~~  $\text{R}^1$  and  $\text{R}^2$  each independently of one another are a divalent organic radical,

$\text{X}^1$  and  $\text{X}^2$  each independently of one another are oxygen, substituted nitrogen or unsubstituted nitrogen (NR),

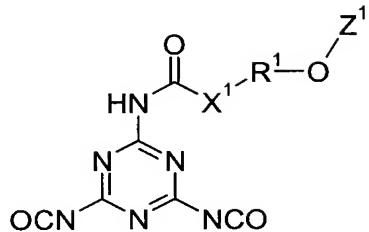
$\text{R}$  is hydrogen or  $\text{C}_1 - \text{C}_{20}$  alkyl, and

$\text{Z}^1$  and  $\text{Z}^2$  each independently of one another are vinyl, methacryloyl or acryloyl, and  
 $\text{R}^4$  and  $\text{R}^5$  each independently of one another are  $\text{C}_1 - \text{C}_4$  alkyl.

Claim 3 (Currently Amended): An isocyanato-functional 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (V)



or formula (VI)



in which

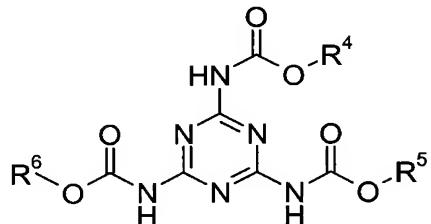
$X^1, X^2, Z^1, Z^2, R^1$  and  $R^2$  are as defined in claim 1  $R^1$  and  $R^2$  each independently of one another are a divalent organic radical,

$X^1$  and  $X^2$  each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

R is hydrogen or  $C_1 - C_{20}$  alkyl, and

$Z^1$  and  $Z^2$  each independently of one another are vinyl, methacryloyl or acryloyl.

Claim 4 (Currently Amended): A radiation-curable 1,3,5-triazine carbamate or 1,3,5-triazine urea obtainable obtained by reacting a compound of formula (IV)



in which

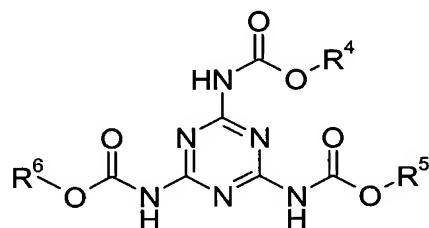
$R^4, R^5$  and  $R^6$  each independently of one another can be  $C_1 - C_4$  alkyl

or by reacting 2,4,6-triisocyanato-1,3,5-triazine

with a compound containing a hydroxyl or amino group and at least one vinyl, methacryloyl or acryloyl group.

Claim 5 (Original): A radiation-curable 1,3,5-triazine carbamate or urea according to claim 4, wherein the compound containing a hydroxyl or amino group and at least one vinyl, methacryloyl or acryloyl group is selected from the group consisting of polyether (meth)acrylates, polyesterol (meth)acrylates, urethane (meth)acrylates and epoxy (meth)acrylates.

Claim 6 (Currently Amended): A process for preparing a compound of formula (I), (II) or (III) as set forth in of claim 1, comprising:  
[[by]] reacting a compound of formula (IV)

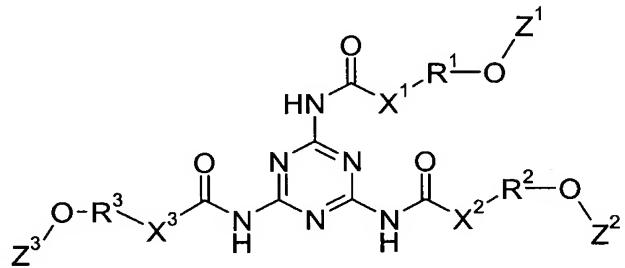


in which

R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> in each case independently of one another can be C<sub>1</sub> – C<sub>4</sub> alkyl,  
with at least one of an alcohol [[or]] and an amine of formula (VII)  
Z<sup>1</sup>-O-R<sup>1</sup>-X<sup>1</sup>-H, [[or]] Z<sup>2</sup>-O-R<sup>2</sup>-X<sup>2</sup>-H, or Z<sup>3</sup>-O-R<sup>3</sup>-X<sup>3</sup>-H[[,]].  
~~in which X1, X2, X3, Z1, Z2, Z3, R1, R2 and R3 are as defined in claim 1.~~

Claim 7 (Currently Amended): A process for preparing a compound of formula (I), (II) or (III)

~~A 1,3,5 triazine carbamate or 1,3,5 triazine urea of formula (I)~~



in which

$R^1$ ,  $R^2$  and  $R^3$  each independently of one another are a divalent organic radical,

$X^1$ ,  $X^2$  and  $X^3$  each independently of one another are oxygen or substituted or

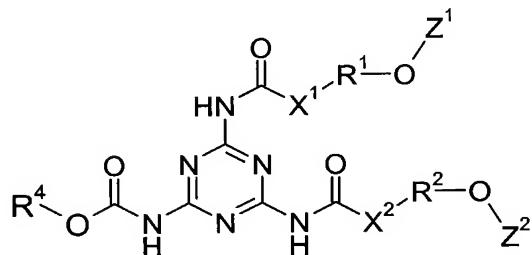
unsubstituted nitrogen (NR),

$R$  being is hydrogen or  $C_1 - C_{20}$  alkyl, and

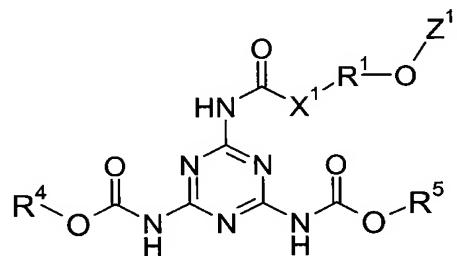
$Z^1$ ,  $Z^2$  and  $Z^3$  each independently of one another are vinyl, methacryloyl or

acryloyl[[,]] :

~~A 1,3,5 triazine carbamate or 1,3,5 triazine urea of formula (II);~~



~~[[or of]] formula (III);~~



in which

$X^1, X^2, Z^1, Z^2, R^1$  and  $R^2$  are as defined in formula (I) and

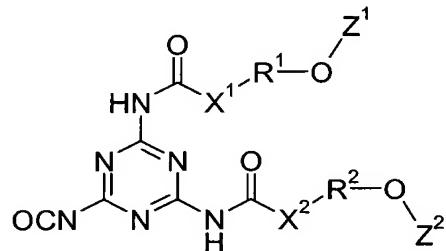
$R^4$  and  $R^5$  each independently of one another are  $C_1 - C_4$  alkyl,

comprising:

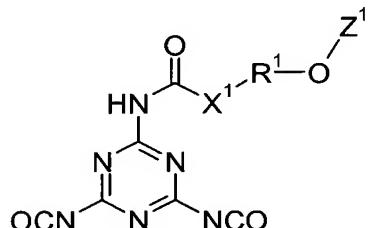
[[by]] reacting 2,4,6-triisocyanato-1,3,5-triazine with an alcohol or amine of formula  $Z^1-O-R^1-X^1-H$ ,  $Z^2-O-R^2-X^2-H$ , or  $Z^3-O-R^3-X^3-H$  (VII), as defined in claim 6, and in the case of compound (II) or (III) by simultaneous, prior or subsequent reaction with alcohols of formula  $R^4OH$  or  $R^5OH$ , where  $R^4$  and  $R^5$  each independently of one another can be  $C_1 - C_4$  alkyl.

Claim 8 (Currently Amended): A process for preparing a compound of formula (V)  
or (VI)

~~An isocyanato functional 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula~~  
(V)



or formula (VI)



in which

~~$X^1, X^2, Z^1, Z^2, R^1$  and  $R^2$  are as defined in formula (I),  $R^1$  and  $R^2$  each~~

independently of one another are a divalent organic radical,

X<sup>1</sup> and X<sup>2</sup> each independently of one another are oxygen or substituted or unsubstituted nitrogen (NR),

R is hydrogen or C<sub>1</sub> – C<sub>20</sub> alkyl, and

Z<sup>1</sup> and Z<sup>2</sup> each independently of one another are vinyl, methacryloyl or acryloyl

[[by]] comprising:

reacting 2,4,6-triisocyanato-1,3,5-triazine with an alcohol or amine of formula Z<sup>1</sup>-O-R<sup>1</sup>-X<sup>1</sup>-H, Z<sup>2</sup>-O-R<sup>2</sup>-X<sup>2</sup>-H, or Z<sup>3</sup>-O-R<sup>3</sup>-X<sup>3</sup>-H (VII) as defined in claim 6.

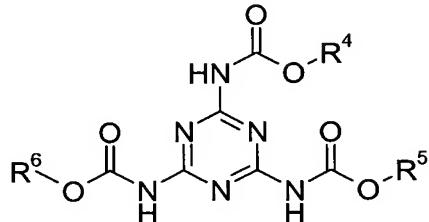
Claim 9 (Currently Amended): A coating composition comprising at least one compound of formula (I) and/or formula (II) and/or formula (III) and/or formula (V) and/or formula (VI) and/or a the radiation-curable 1,3,5-triazine carbamate [[or]] and the 1,3,5-triazine urea according to claim 4.

Claim 10 (Currently Amended): [[The]] A method of using a comprising: radiation curing a composition comprising the compound of formula (I) as defined in of claim 1 in radiation curing.

Claim 11 (Currently Amended): [[The]] A method of using a compound of formula (II) and/or formula (III) and/or formula (V) and/or formula (VI) and/or a comprising: dual-curing a composition comprising at least one of the radiation-curable 1,3,5-triazine carbamate [[or]] and the 1,3,5-triazine urea according to claim 4 in dual-cure curing.

Claim 12 (New): A process for preparing a compound of formula (I) of claim 2, comprising:

reacting a compound of formula (IV)



in which

R<sup>4</sup>, R<sup>5</sup> and R<sup>6</sup> in each case independently of one another can be C<sub>1</sub> – C<sub>4</sub> alkyl

with at least one of an alcohol and an amine of formula

Z<sup>1</sup>-O-R<sup>1</sup>-X<sup>1</sup>-H, Z<sup>2</sup>-O-R<sup>2</sup>-X<sup>2</sup>-H, or Z<sup>3</sup>-O-R<sup>3</sup>-X<sup>3</sup>-H.

Claim 13 (New): A coating composition, comprising:

at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formula (I) of claim 1.

Claim 14 (New): A coating composition, comprising:

at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formulas (II) and (III) of claim 2.

Claim 15 (New): A coating composition, comprising:

at least one of the compounds of formulas (V) and (VI) of Claim 8.

Claim 16 (New): A method, comprising:

dual-curing a composition comprising at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formula (I) of claim 1.

Claim 17 (New): A method, comprising:

dual-curing a composition comprising at least one of the 1,3,5-triazine carbamate and the 1,3,5-triazine urea of formulas (II) and (III) of claim 2.

Claim 18 (New): A method, comprising:

dual-curing a composition comprising at least one of the compounds of formula (V) and (VI) of claim 8.